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### MISSISSIPPI STATE DEPARTMENT OF HEALTH BUREAU OF PUBLIC WATER SUPPLY CCR CERTIFICATION CALENDAR YEAR 2014

Public Water Supply Name
CITY OF WEST POINT/ MS0130008

The Federal Safe Drinking Water Act (SDWA) requires each Community public water system to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. You must mail, fax or email a copy of the CCR and Certification to MSDH. Please check all boxes that apply.

List PWS ID #s for all Community Water Systems included in this CCR

email a copy of the CCR and Certification to MSDH. Please check all boxes that apply.	
Customers were informed of availability of CCR by: (Attach copy of publication, water bill or ot	her)
☐ Advertisement in local paper (attach copy of advertisement) ☐ On water bills (attach copy of bill) ☐ Email message (MUST Email the message to the address below) ☐ Other	
Date(s) customers were informed:/	
CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other dimethods used	rect delivery
Date Mailed/Distributed: 6/1/15	
CCR was distributed by Email (MUST Email MSDH a copy)  As a URL (Provide URL  As an attachment  As text within the body of the email message	
CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)	
Name of Newspaper:	
Date Published:/	
CCR was posted in public places. (Attach list of locations)  Date Posted://	
CCR was posted on a publicly accessible internet site at the following address (DIRECT URL RI	EQUIRED):
CERTIFICATION  I hereby certify that the 2014 Consumer Confidence Report (CCR) has been distributed to the custo public water system in the form and manner identified above and that I used distribution methods the SDWA. I further certify that the information included in this CCR is true and correct and is conthe water quality monitoring data provided to the public water system officials by the Missi Department of Health, Bureau of Public Water Supply.    Water Supply	nsistent with

Deliver or send via U.S. Postal Service: Bureau of Public Water Supply P.O. Box 1700 Jackson, MS 39215 May be faxed to: (601)576-7800

May be emailed to: water.reports@msdh.ms.gov

# The City of West Point 2014 Drinking Water Quality Report

# Is my water safe?

We are pleased to present this year's Annual Water Quality Report (Consumer Confidence Report) as required by the Safe Drinking Water Act (SDWA). This report is designed to provide details about where your water comes from, what it contains, and how it compares to standards set by regulatory agencies. This report is a snapshot of last year's water quality. We are committed to providing you with information because informed customers are our best allies.

# Do I need to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

# Where does my water come from?

The City of West Point's water sources are exclusively ground water wells. We currently have ten water wells in operation, six of which are in the Eutaw Aquifer, two that take Gordo Aquifer, and two that withdraw from the Massive Sands Aquifer.

### Source water assessment and its availability

Our source water assessment study conducted by the Mississippi Department of Environmental Quality has been completed and is on file in the office of the MI & College Water Treatment Plant located at 553 Louis O'dneal Rd.. Results of these assessment show that all of the City's wells withdraw water from confined aquifers and none were found to contain contaminants in concentration equal to or greater than half of the EPA established maximum contaminant levels(MCLs) for drinking water standards. Non are located within 500 feet of any known potential contaminant source and all received final susceptibility assessment ranking of moderate to lower.

Why are there contaminants in my drinking water?

MS0130008

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791).

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity: microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban stormwater runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses; organic Chemical Contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems; and radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

# How can I get involved?

You are welcome to attend any of the regular scheduled board meeting of the Board of Mayor and Selectmen held on the second Tuesday of each month at 5.30PM in the upstairs meeting room of City Hall located at 204 Commerce St.

### **Regulation Governing Fluoridation**

To comply with the "Regulation Governing Fluoridation of Community Water Supplies", CITY OF WEST POINT is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calendar year in which the average fluoride sample results were within the optimal range of 0.7-1.3 ppm was 12. The percentage of fluoride samples collected in the previous calendar year that was within optimal range of 0.7-1.3 ppm was 100%.

### **Additional Information for Lead**

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. PWS#0130008 is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead.